



Old Fletton Urban District Council.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

UPON THE

Sanitary Condition of the District

during the year 1942.



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To the Old Fletton Urban District Council.

MR. CHAIRMAN & MEMBERS OF THE COUNCIL,

I beg to submit the Annual Report on the sanitary conditions of the district for the year ending 31st December 1942.

The report has been constructed on similar lines to the arrangement adopted for reasons of security in last year's report.

STAFF.

Medical Officer of Health D. S. BUCHANAN, M.B.,B.S.,B.Hy.,D.P.H.

Sanitary Inspector S. HAIGH, C.R.S.I., M.S.I.A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

LIVE BIRTHS

Birth Rate per 1000 population 15.4

STILL BIRTHS

Rate per 1000 total births 45.7

DEATHS

Death rate per 1000 population 9.1

Deaths from Puerperal Causes
per 1000 total (live and still) births Nil

Death Rate of Infants under One Year of age:--

All infants per 1,000 live births 72
Legitimate infants per 1,000 legitimate live births 56.0
Illegitimate „ „ „ illegitimate „ „ 166.6
Deaths from Cancer (all ages) 13
Deaths from Measles (all ages) Nil
Deaths from Whooping Cough (all ages) Nil
Deaths from Diarrhoea (under 2 years) Nil

RATES

	Per 1,000 Population			Per 1,000 Live Births
	Live Births	Still Births	Death Rate	Infantile Mortality
Fletton	15.4	0.73	9.1	72
England & Wales	15.8	0.54	11.6	49

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

The provision of health services within the area generally remains unaltered.

SANITARY CIRCUMSTANCES OF THE AREA.

No undertakings of any importance have been carried out during the past twelve months and generally the circumstances are unaltered.

INSPECTION AND SUPERVISION OF FOOD.

The routine visits of inspection in connection with this work have been carried out as in past years.

TO THE MEDICAL OFFICER OF HEALTH.

SIR,

I beg to submit my Report for the year ending 31st December, 1942.

Complaints received	.....	Total No. of	.....	322
Premises, houses, etc.	.....	No. inspected	.....	189
		Nuisances abated	.....	100
Pool, ditch, gutter, watercourse		No. inspected	.....	2
		Nuisances abated	.....	2
Animals improperly kept	.....	No. inspected	.....	1
		Nuisances abated	.....	1
Privy, urinal, cesspool, ashpit	.....	No. inspected	.....	2
		Nuisances abated	.....	2
Drain, Drain-traps, etc., etc.	.....	No. inspected	.....	22
		Nuisances abated	.....	22
House, or part thereof, overcrowded		No. inspected	.....	1
		Nuisances abated	.....	Nil
Smoke nuisances	.....	No. of observations	.....	1
		Nuisances abated	.....	1
Offensive accumulations	.....	No. inspected	.....	1
		Nuisances abated	.....	1
Other sanitary conditions	.....	No. inspected	.....	Nil
		Nuisances abated	.....	Nil
*Slaughter houses	.....	No. licensed or registered		4
		No. of inspections	.....	4
Offensive trades (Health Act 1936)		No. established	.....	Nil
		No. of inspections	.....	Nil
Housing Act, 1936	.....	No. houses condemned		Nil
		No. closed	.....	Nil
		No. cleaned and limewashed		Nil
Food—seizures of unwholesome		No. of		Nil
—voluntary surrender	.....	Quantity	.....	330 lbs.

* Closed under the Food Acts (Slaughtering carried out at controlled slaughterhouse, Peterborough.)

Infectious Disease			Houses affected with Scarlet Fever and Diphtheria	.....	67
			Houses inspected	.....	67
			No. of inspections	.....	67
			Houses disinfected	.....	67
			Schools	„	3
			Disinfectant used	Formalin	
			Lots of clothing disinfected		Nil
			„	„ destroyed	Nil
			New provided	.....	Nil
			No. supplied with water		Nil
Water closets	...	..	New provided	.....	30
Ashbins	.....	...	Samples taken for analysis		50
			„ condemned		Nil
			Wells closed	.....	Nil
			Wells cleansed, repaired, etc.		Nil
Water supply	..	..	Public supply substituted for well or pond	.....	Nil
			Cisterns cleansed, repaired, covered	.....	Nil
			Waste pipes disconnected from drain	.....	Nil
Total Legal Proceedings, <i>i.e.</i> , Summonses, etc.					Nil
Convictions					Nil

S. HAIGH,
Sanitary Inspector.

The following table gives the incidence of notifiable diseases (other than tuberculosis) in the area during 1942.

DISEASE	TOTAL											Cases admitted to Hospital	Total Deaths
	under 1 year	1 — 2	2 — 3	3 — 4	4 — 5	5 — 10	10 — 15	15 — 20	20 — 35	35 — 45	45 — 65		
Erysipelas	—	—	—	—	—	—	—	—	1	—	3	—	—
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	—	—	2	9	4	41	4	1	2	—	—	61	—
Diphtheria	—	—	1	—	1	—	—	—	2	—	—	4	1
Cerebro-Spinal Fever	—	—	—	—	—	—	—	1	—	—	—	1	1
Pneumonia	—	—	—	1	—	—	—	—	—	1	—	—	2
Measles	1	—	2	1	3	4	—	—	—	—	—	—	—
Whooping Cough	2	6	9	8	9	20	2	—	1	2	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	1	—	—	—	—

SCABIES.

The incidence of Scabies reported in the district within the past twelve months has been small. Cases were investigated and were in almost every case found to be directly due to people coming into the district and suffering from this disease. While it was found possible for the greater majority of these cases to be treated at home it was necessary for a small number of cases to be transferred to Hospital for in-patient treatment.

DIPHTHERIA IMMUNISATION.

Under the present system whereby immunisation against Diphtheria is purely a voluntary matter, the complete immunisation of all children, both of School age and under School age, will never be achieved.

The response so far as School children are concerned has been maintained as in former years, and in connection with children of under School age, the response of the parents is showing definite signs of improvement from year to year. During the 12 months ended 31st December, 1942, the number of children immunised was as follows:

Over 5 years of age	202	} 406	Estimated percentage of children immunised up to end of 1942:—
Under 5 years of age	204		Under 5 years 43.1 Over 5 years 80.3

The arrangements made by the Local Authority to cover this scheme of free immunisation against diphtheria have been found to function in an extremely satisfactory manner and have been adequate to meet all requirements.

Tuberculosis.

AGE PERIODS	NEW CASES				DEATHS			
	Pulmonary		Non Pulmonary		Pulmonary		Non Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	—
5	—	1	1	—	—	—	—	—
15	1	1	—	—	—	—	—	—
25	—	—	—	—	—	3	—	—
35	—	—	—	1	—	—	—	—
45	1	—	—	—	—	—	—	—
55	—	—	—	—	—	—	—	—
65 & upwards.....	—	—	—	—	—	—	—	—
TOTAL :—	2	2	1	1	—	3	—	—

No action was found to be necessary under the Public Health (Prevention of Tuberculosis) Regulations 1925 in connection with persons suffering from pulmonary tuberculosis employed in the milk trade, or under Section 172 of the Public Health Act 1936 dealing with the compulsory removal to hospital of persons suffering from tuberculosis.

I am,

Your obedient servant,

D. S. BUCHANAN,

Medical Officer of Health.

